Concrete Products Task Group Meeting Minutes

January 26, 2012, 10:00am – 12:00pm, Translab, Structural Materials Annex

1. Welcome

Mr. Speer welcomed all the members of Concrete Products Task Group that are present and thanked everyone for taking the time to participate. The group celebrated Mr. Carter's upcoming retirement with a cake.

2. Review of Agenda and Action Items from Last Minutes

The meeting minutes and action items were reviewed from October 2011 meeting. No issues were noted.

The group had a quick discussion on the action item of "discussing Specification engineer/SP&I involvement in RPC". The group indicated that there have been several discussions internal to CT regarding ways to incorporate RPC into existing systems.

3. Housekeeping- FTP site access, binders, calendar

Industry acknowledged that due to Mr. Carter's upcoming retirement, a replacement would be needed.

Industry also indicated that Mr. Tietz may be stepping down as Materials/QA STG Co-Chair in the coming months. The group indicated it may be desirable to find a replacement as soon as possible, preferably within the next month. It was discussed that industry members will get together and collectively present replacements for Mr. Carter through Mr. Limas and the RPC, and Mr. Tietz through Mr. Carter, Mr. Rea, and the Concrete TG.

4. "State of the Industry" Address

Mr. Carter indicated that there are some concerns from Industry regarding how CT resolves its internal differences. From Industry's perspective, CT needs to ensure a more unified message is presented at all RPC meetings.

Mr. Carter also indicated that he appreciates the efforts of RPC and the Concrete TG, and that he hopes CT continues to push for clearer specifications in the future.



Mr. Ohlwiler indicated that the precast industry is hoping for a strong 2012. He also expressed some displeasure regarding the impasse reached on the "Precast Section/Precast QCQA" precast STG activity. He indicated that he was unhappy with how an activity that was approved at the TG level could be stopped by what seems like one or two individuals in the Department. He specifically requested that the dissenters participate in the upcoming STG meetings and clearly outline their concerns. Mr. Ohlwiler indicated that the STG may need to revise the scoping document by itemizing all of their concerns in an attempt to address them in Section 90-4 or any other appropriate section.

Mr. Carter and Mr. Rea expressed pleasure with the progress of the STGs and the movement toward solving some of the more challenging activities.

Mr. Stickel also expressed displeasure with the slow pace at which CT specification changes take place. In particular, he would like to see quicker movement on specification changes that already seem to have broad consensus amongst Resident Engineers at the project level.

Mr. Carter and Mr. Stickel also indicated that local agency projects frequency use CT specifications, but oftentimes there is "selective enforcement" of certain chapters. Consistency between agencies, despite having almost the same specifications, is often an issue.

5. Review of New Activities for FY12-13

The group moved into a discussion of the new proposed activities for FY12-13, and provided a run-down of each activity. No issues were heard regarding the priority list.

Mr. Speer indicated that he wanted to ensure OSM's RPC commitments remain unchanged from 2011 to 2012 (i.e. around 4 person years).

The group also agreed to a rearrangement of the FY12-13 activities. The group agreed that activity #3 (Dowel Bar Tolerances) and #4 (Curing of Precast pile) would be swapped based on level of effort and priority. The group indicated that based on the amount of effort in use for current activities, it may be in everyone's best interest to only take on the first three activities in the new FY12-13 listing, given there is substantial carryover workload from the previous year.

The "Dowel Bar Tolerances" activity would be made "active" if other current 2011-12 activities were completed in a timely manner and cleared from the Issues list.

Future activities would be added into the "active" list based on the completion of current activities (so as to ensure PY allocation remains unchanged).

6. Updates from Sub Task Group co-chairs



a. Concrete Materials/QA Subtask Group

Mr. Reis indicated that for the first activity, "QCQA Spec", internal CT disagreements remain regarding the QA aspect of the new specification, but that the QC portion of the spec would be finalized and raised forward to the TG. The QA Guidance Documents would be revised and finalized with the QC Spec portion. Mr. Reis indicated that the largest discrepancies with the QA portion of the Spec were the concept of using Contractor's data in the acceptance decision, and the Dispute Resolution Process.

Industry constituents in the TG indicated they would dispute this "QC Spec" should QC results not be included in the acceptance decision.

Mr. Reis mentioned that the "Statewide Aggregate" activity was making substantial progress. He indicated that it would be important to include District personnel as well. The project team plans to present at the next DME meeting in April.

Mr. Reis spoke about the "Moderate to High Strength Concrete" issues, and indicated that Mr. Tietz would need to provide additional guidance as to the direction Industry wanted to go for this tabled activity. The new direction may involve changes related to ASR and "Green" concrete concerns.

Mr. Reis indicated that the "Section 40 MC for Pavement" activity was complete, and that the "Construction Manual" activity was currently ongoing.

Mr. Reis also provided an update on the "Recycled Concrete" activity, and indicated that the next project team meeting would take place on January 30, 2012.

b. CIP Pavement Subtask Group

Mr. Parvini gave a status update on CIP Pavement Subtask Group.

For activity #3 (CoTE), Mr. Parvini indicated that they are reaching out to projects to make sure more data is available and the new deadline for this activity will be December 2012. The TG requested that Mr. Parvini put together a quick status report summarizing the CoTE data taken and any improvements to the specification that may need to be made.

For the "Smoothness" activity, Mr. Parvini indicated that the next team meeting is on January 30 for this activity.



For the "Rapid Strength Concrete" activity, Mr. Parvini indicated that a draft specification has been distributed to Industry for comment.

Mr. Parvini indicated that for the "CRCP" activity, a revision of the Scoping Document may need to take place. This may address some of the issues that have been raised at the project team level.

For the "Fully Pervious Pavement" activity, Mr. Parvini mentioned that a draft specification has been developed and was sent out for review. Comments should be received by February 2012. Mr. Farnbach also added that additional testing and evaluation would be taking place in the future.

For the "Bond Breaker" activity, the draft spec is currently being reviewed and any comments received will be addressed in the future.

Mr. Parvini indicated that the "Dowel Location" activity has yet to begin, and that additional information is still being received from Industry.

c. Precast Subtask Group

Mr. Hoffman gave status update on Precast Subtask Group.

Mr. Hoffman indicated that the "SCC Mock-Up" activity has been finalized and a consensus was reach on December 15, 2011. The specification engineers/SP&I have yet to incorporate these changes into the new Standard Specification edits. Routing of this new language will still need to take place.

For the "Precast Section/Precast QCQA" activity, Mr. Hoffman indicated that this has been a high-priority item for RPC. Given the current impasse, he agreed that it may be necessary to refine the scoping document to fit within the confines of the current Section 90. Mr. Hoffman also expressed the need to resolve how SP&I gets involved in activities at the STG level.

For the "Precast Pavement" activity, Mr. Hoffman deferred to Mr, Parvini. He indicated that two new set of draft standard sheets have been developed for PPCP and PCP pavement technology. An independent consultant will also be used to create the Design Methodology portion of this activity. Mr. Parvini indicated that it might also be desirable to create a list of "approved methods" within this activity, similar to the system in place for MSE Panels.

7. Discuss issues, questions, and action items



The team then briefly reviewed decisions made or consensus received and action items from this meeting as noted below.

Mr. Tietz also spoke briefly about his desire to step down as the STG Co-Chair based on the priorities currently in place at the STG level, as well as other commitments.

Below is the summary of decisions made or consensus received during the January 26th meeting.

General

- New FY 12-13 Activities #3 and #4 would be switched in priority. "Curing Piles" will now be #3, and "Dowel Bar Tolerance" will now be #4.
- Only Activities #1-3 would be taken on for FY 12-13. New activities would be added based on performance of current activities and new Activities #1-3.
- Monthly TG meetings will only involve TG co-chairs; meetings will be conducted via teleconference.

Below is the brief summary of action items from the January 26th meeting:

Action Items from 1/26/12 meeting	Due Date	Responsible Person	Status
Distribute the 2012 RPC Calendar to all TG members	2 Feb 2012	Bobby Petska	Completed on 26 Jan 2012
Propose names for new Industry Materials/QA STG co-chair, and Industry TG co-chair	27 Feb 2012	Charley Rea	Pending
Provide a summary report of the CoTE data for active projects	12 Apr 2012	Mehdi Parvini	Draft Report received; coordination continues with Construction

